Tuesday, May 18, 2010 3:23:18 PM

Page 2

Work Order ID 58779 Page 1 Tuesday, May 18, 2010 3:23:18 PM K10021 Item ID: Accept Setup Start **Revision ID:** Stop Item Name: Spacepod Hardware Kit (*241) **Start Date:** 5/19/2010 Start Qty: 1.00 **Cust Item ID:** Required Date: 5/28/2010 Req'd Qty: 1.00 **Customer:** Reference: Run Start Process Plan: MF __ Date: 10-5-18 Tooling: Approvals: Date: Stop Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Draw Draw Plan Reject Accept Reject Insp. Work Center ID Description Number Qty **Run Hours** Rev. Code Qty Number Stamp **Draw Nbr Revision Nbr** N/A Rev N/A 100 Pick Kit 0.00 Packaging 0.00 Memo Packaging 110 QC4-100% Inspect kits for completeness 5,0/05/17 0.00 Memo Quality Control 0.00 Pow P 120 Packaging Memo **Packaging**

	rospace	: Lta							,	τ
W/O:			WC	ORK ORDER CHANG	GES				•	· _
DATE	STEP	PR	OCEDURE CHA		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector	
										,
Part No	•	PAR #:	Fault Cate	gory:	NCF	R: Yes	No DQ	 A:	Date:	
		esolution:								
NCR:		•	WORK ORDI	ER NON-CONFORM	ANCE	(NCR)			
DATE	STEP	Description of NC			tion B		Verifi	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	cription ng		Section C		Chief Eng	QC Inspector
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Picklist Print Tuesday, May 18, 2010 3	:23:17 PM											Page 1
	epod Hardware Kit (A 07.03.07 new		1 1 8 8 1		(1) 10 100 13 10	,	•		Start Date: 5/19. Start Qty: 1.00	/2010	Required Date	
	Replacement Mfg tem ID Pur		Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
A3235-020-935 Washer - Countersunk	Pur	chased	No			110	Each .	564.0000	11 00 0110 1 11	>-3-19	3	
ALS7-1032-130	Pur	chased	No	Location ST281	106150	Loc .	Oty 564 564 Each	Loc Code 17.0000	16	3 1 0~5~	19 M 1 144	101 5/
AN3-10A	Puro	chased	No	Location ST282	113238	<u>Loc</u> :	<u>Oty</u> 17 . 17 Each	Loc Code 88.0000	2	D-5-	19 G	
AN3-3A Bolt	Puro	chased	No	<u>Location</u> ST351	114330	<u>Loc (</u>	Oty 88 88 88 Each	Loc Code 239.0000	8	2-10-5	~19 2	sf
,				•	113121 113359 114523 114615	<u>Loc (</u>	Oty 239 2 12 25 200	Loc Code	 	3	,	

	•								
W/O:			W	ORK ORDER CHANG	ES				1 .
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Dat	e Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Ye	s No	DQA:	_ Date: _	
	R	esolution:	Dispositio	on:	_ QA: N/C	Closed:		Date:	
NCR:		\	WORK ORD	ER NON-CONFORMA	NCE (NO	CR)			
DATE	STEP	Description of NC		Corrective Action Section		Ve	erification	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sig: Da	ገ &	Section C	Chief Eng	QC Inspector
		:							
		,							
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1				14					
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¹ Tuesday, May 18, 2010 3:23:17 PM

Work Order ID: 58779

K10021

Parent Item Name: Spacepod Hardware Kit (-241)

Parent Item:



Start Date: 5/19/2010

Required Date: 5/28/2010

Page 2

	Comments:	PP A 07.03.07	new issue EC						5	Start Qty: 1.00		Required Qty	: 1.00
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
8	AN3H4A Bolt		Purchased	No			110	Each	17.0000	8	5-5-1	g &	7
	•				Location	1	Loc	Oty	Loc Code				
	~ · · · · · · · · · · · · · · · · · · ·				ST350	111965		17 17		<u> </u>	<u> </u>		
S	_AN525-10R7		Purchased	No		4	110	Each	348.0000	\$ 8 6 \$ 6 6) 0-5-19	Qz.	
	Screw				Location	!	Loc	<u>Oty</u>	Loc Code				
					ST325			348	٠		\ 1		
						113288		48 300		_	36		
	-AN526C832R14:		Purchased	No			110	Each	748.0000	8	i		
9	Screw										-2-19		
	,				Location		Loc	<u>Oty</u>	Loc Code				
					ST327	10400		748		-	<u> </u>		
	AN5-5A		Purchased	No	6	100	110	748 Each	98.0000	1	O		
5	Bolt										b-5-1	95)	*****
					Location		Loc	<u>Oty</u>	Loc Code			1	
					ST337	110865		98 98		_	-		
	-AN960JD10 1 7 1 SUY	9003631	Purchased	No	•	110803	110	Each	0.0000	8	•		^
7											MILLA	292 10	-5-195
	Washer												

W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAN	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Categ	jory:	_ NCR: Yes	No DC	QA:	Date:	
	Reso	olution:	Disposition	:	_ QA: N/C	Closed:		Date: _	
NCR:			WORK ORDE	ER NON-CONFORMA	ANCE (NC	R)		7.19.4	
DATE	STEP	Description of NC		Corrective Action Section		Verif	ication	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		tion C	Chief Eng	QC Inspector
								A	

Picklist Print Tuesday, May 18, 2010 3:23:17 PM											Page 3
Work Order ID: 58779 Parent Item: K10021 Parent Item Name: Spacepod Hardwa Comments: IPP A 07.03.07								tart Date: 5/19		Required Date: Required Qty:	
Component Item ID/ Replacement Item Name Item ID	t Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
AN960JD10L	Purchased	No			110	Each	4,141.000	16	10	1-5-196	
(A)(060)(D616 A) (A) (A) (A) (A)			Location ST348	110985	4	141 141	Loc Code		16	,	
AN960JD516	Purchased	No			110	Each	0.0000	3	il	13706	105,12
D2174-041 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufactured	No			110	Each	6.0000	2	16-5-	Λ	
			Location ST199	50320	<u>Loc (</u>	6	Loc Code		J	1	
D2589 	Manufactured	No			110	Each	256.0000		10-3	5-193	
			Location ST019	58194		<u>ety</u> 256 256	Loc Code				
D2985 	Manufactured	No			110	Each	12.0000	1	10.5-	19 SJ	
			_	48236 50232	<u>Loc C</u>	12 2 10	Loc Code	<u> </u>		,	
Tuesday, May 18, 2010 3:23:17 PM				Shop Pac	ket Print		····	<u> </u>			Page 3

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W/O:			WC	ORK ORDER CHANG	GES					, ,
DATE	STEP	PR	OCEDURE CHA	NGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
-										
Part No		PAR #:								
	Res	solution:	Disposition	n:	QA: N/	C Clos	sed:		Date:	
NCR:		1	WORK ORDI	ER NON-CONFORM	ANCE (N	ICR)				
DATE	STEP	Description of NC			ction B		Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	51	Sign & So			Chief Eng	QC Inspector
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Picklist Print

Page 6

* Tuesday, May 18, 2010 3:23:18 PM

Work Order ID: 58779

Parent Item:

K10021

Parent Item Name: Spacepod Hardware Kit (-241)



Start Date: 5/19/2010

Required Date: 5/28/2010

	Comments:	PP A 07.03.07	new issue EC						S	tart Qty: 1.00	R	equired Qty: 1.00	
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
8	MS21042L5 `		Purchased	No			110	Each	565.0000		6-5-19	5/	
					Location ST300	113523 113537 114108 114437 114449	<u>Loc (</u>	Oty 565 26 3 36 100 400	Loc Code	 			
))	-MS24694-S67 ; -		Purchased	No			110	Each	99.0000	7	10-5-19)
<i>\(\)</i>	_MS24694-S69		Purchased	No	<u>Location</u> ST289A	111965 114341	<u>Loc (</u>	<u>Otv</u> 99 49 50 Each	Loc Code 103.0000		; ; > ^5~19	<u> </u>	7
					Location ST289A	110153 112492	<u>Loc (</u>	Oty 103 3 100	Loc Code	_ _ _	<u>(</u>	1	

Dari Aerospace Lig	erospace Ltd
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W/O:			V	VORK ORDER	CHANGES					, ,
DATE	STEP	PROC	EDURE CI	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
•										
Part No	:	PAR #:	_ Fault Ca	tegory:	I	NCR: Yes	No DQ	۹:	_ Date: _	
		esolution:								
NCR:		W	ORK OR	DER NON-CC	NFORMAN	CE (NCR)			
DATE	STEP	Description of NC		Corrective Ac			Verific	ation		Approval
		Section A	Initial Chief Eng	Action D	escription f Eng	on Sign & Date		on C	Chief Eng	QC Inspector
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DART AEROSPACE LTD.

HN-D350-600 Pags 41 of 43

	7. 1	.243	-245	-246	-247	-248	-249	-449	Part Number	Description
			7.70	-240	-641	-240	-243	743	D350-600-241	SFACEPOD THE LH. AS350
; ^	. ;								D350-600-241	SPACEPOD 1111, A0300
1					, , , , , , , , , , , , , , , , , , ,				D355-600-242	SPACEPOD TO LH, ASSSS
	1		X						D359-600-245	DOOR ASSEMBLY LH
			^	Χ.					D350-600-246	COOR ASSEMBLY RM
				^ -	Х				D350-600-247	SPACEPOD " UPGRADE KIT LH
		!			-^-	X	! !		D350-600-247	SPACEPOD IM UPGRADE KIT RH
i	•						х		D350-600-249	SPACEPOD TO UPGRADE KIT
i .								X	D350-600-249	SWITCH RELOCATION KIT
	· .							_^_	D330-000-443	Geri Chi addoora norres
	f:						ļ		D2174-041	MEE ASSEMBLY
	•	<i>-1</i>	!				1		D2464-0360	PEOPRANE SEAL
			1	1					D2589 /	KEYS KEY CHAIN
	71	سنشفت							D2985 1	1 OECAL
1	,				1	1	1	<u> </u>	D3015-3 ₁	LOCK NUT
	4		1		<u>-</u> '				D3186-3	SPACEPOD DOOR, LH
				1	<u> </u>	1			D3186-4	SPACEPOD DOOR, RH
									D3187-1	FLOOR
i '.	, -								D3187-2	I FLOOR
	;· · - ;		;				!		D3188-5	SPACEPOD BODY
			† · · · · · · · · · · · · · · · · · · ·				ļ		D3188-6	SPACEPOD BODY
			! 				<u> </u>		D3188-7	SPACEPOD BGDY
<u></u>			!		1	1	1		1D3547-1 /	BRACKET
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٠, ٠	4								AN960JD10	WASHER
1 .	<i>, ,</i> ,		٠		1	1	1		AN960JD10L -	WASHER D
-	7		4	4	8	8	8		AN960JD8	WASHER
ļ					3	3	3		AN960JD516	WASHER
·			2	2	2	2	2		NAS1515H3	YALON WASHER
	7		2	2	6	6	6		MS21042L08	NUT
ţ	Sugar .		·		1		1		MS21042L3 -	NUT (or MS21042-3)
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Revision: E

Date: 09.07.31

W/O:		WORK ORDER CHANGES										
DATE	STEP	PRO	Ву	D	ate Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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			****	- PANE								
Part No:		PAR #:			NCR: Y	<u> </u>						
			ition: Disposition:									
NCR:			WORK ORDE	R NON-CONFORM	ANCE (N	CR)						
DATE	STEP	Description of NC	Corrective Action Section E				/erification	Approval	Approval			
	SILF	Section A	Initial Chief Eng	Action Description Chief Eng		n & ate	.Section C	Chief Eng	QC Inspector			
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IIN-D350-600° Page 42 of 43 *

-241 /4.1 -213	245	-246	-247	-248	-249	-449	Part Number	Description
Name of the second of the seco						2	D3597-1	FEMALE SPADE CONNECTOR
			,			1	D3598-2-096	EXPANDABLE SLEEVE
						24	D3599-1	TIE-WRAP
1						24	D3600-1	TIE-WRAP MOUNT
[24 FT	M22759/16-22-9	WIRE
ļ	1"	1*	1*	1*			D2464-1250	NEOPRENE SEAL
<u> </u>								
T1.* 177	1*		1*				D3567-1	DECAL
- A Carrier		1*		1*	 	 	D3567-2	DECAL
					 	 		
Bandan man, and a second of the second of th	2*	2*			 	 	D2586	LATCH
·-·········	2*	2*					D2585	MOUNTING CHANNEL
L	2*	2*				 	D2621	LATCH PLATE
L	2,	2*					MS27039-1-15	SCREW
James Sander Control of the Control			2	2	1	 	MS27039-1-25	SCREW
<u> </u>	2*	2*	2	2	1	 	AN960JD10	WASHER
· · · · · · · · · · · · · · · · · · ·	2*	2*	2	2	1	 	MS21042L3	NUT (or MS21042-3)
					 -	·	14102101225	1101 (33 10.02 10 12 3)
<u></u>	1=	1*				 	D2857-1	HINGE BRACKET
	1*	1*			 	 	D2857-2	HINGE BRACKET
to the second se	2*	2*			 	<u> </u>	D2228	BACKING PLATE
	8*	8*	. 8	8	8		AN526C832R10	SCREW
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	. <u>3</u> 8*	8*	8	8	8	 	MS21042L08	NUT
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·		2*		1*		 		
	1*	1*	1*	1*	1		D3554-7	BALLSTUD
· · · · · · · · · · · · · · · · · · ·	1,*		1*	· ·	1		AN960JD516	WASHER
<u></u>	4.5	1*	1*	1*	1	 	D3015-3	LOCK NUT
	2*	2*	2*	2*	2	 	AN526C832R14	SCREW
	2*	2*	2*	2*	2	 	AN526C832R10	SCREW
	4*	4*	4*	4*	4		AN960JD8	WASHER
	4*	4*	4*	4*	4	 	MS21042L08	NUT
					ļ			3
			1	1	1	ļ	D2237	STRIKER PLATE
4			2	2	2	<u> </u>	MS20426AD4-5	RIVET
1 						<u> </u>	<u> </u>	
			2	2	2		D3538-1	HINGE BRACKET
2.5							D2179	HINGE BRACKET PLATE
			4	4	4	<u> </u>	AN526C832R24	SCREW
1 4			4	4	4		AN960JD8	'WASHER
4.			4	4	4	1	MS21042L08	· NUT

FRE N SELECTION 03186-3/-4 SPACEPODIM DOOR

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Revision: E

Date: 09.07.31

W/O:		WORK ORDER CHANGES													
DATE	STEP	PROCEDURE CHANGE					Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
								7.							
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Part No:		PAR #:	PAR #: Fault Category:					NCR: Yes No DQA: Date:							
			ution: Disposition:												
NCR:		V	VORK OR	DER NON	1-CONFORM	MANCE	(NCR)		\ <u>\</u>					
DATE	STEP	Description of NC Section A	Initial Action Description			ection B	Sign &		ation on C	Approval Chief Eng	Approval QC Inspector				
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